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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/979,529	11/14/2001	Christopher Andrew Morrison	CM2157	5997

27752 7590 03/08/2004

THE PROCTER & GAMBLE COMPANY
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EXAMINER

DOUYON, LORNA M

ART UNIT	PAPER NUMBER
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1751

DATE MAILED: 03/08/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/979,529

Applicant(s)

MORRISON ET AL.

Examiner

Lorna M. Douyon

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on December 16, 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 16, 19, 20, 22, 23 and 26 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 16, 19, 20, 22, 23 and 26 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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1. This action is responsive to the amendment filed on December 16, 2003.
2. Claims 16, 19-20, 22-23 and 26 are pending.
3. The objection to the disclosure on pages 4, 6 and 26 is withdrawn in view of applicants' amendment.
4. The rejection of claims 16-30 under 35 USC 112, second paragraph is withdrawn in view of applicants' amendment.
5. The rejection of claims 16, 21-23, 28-29 under 35 USC 102(b) as being anticipated by Donoghue et al. (EP 0,816,485) is withdrawn in view of applicants' amendment.
6. Claims 16, 19-20, 22-23 and 26 stand rejected under 35 USC 103(a) as being unpatentable over Ramachandran et al. (GB 2,120,695), hereinafter "Ramachandran" for the reasons set forth in the first office action.

Response to Arguments

7. Applicant's arguments filed December 16, 2003 have been fully considered but they are not persuasive.

With respect to the rejection based upon Ramachandran, Applicants argue that there is nothing in Ramachandran reference which relates to a method for adhering particulate perfumes, enzymes and/or photobleaches to the surface of detergent particles.

The Examiner respectfully disagrees with the above argument because in Example 1 on page 6, line 1 to page 7, line 22, Ramachandran teaches a process for preparing a particulate fabric softening detergent wherein one part of spray-dried detergent beads comprising anionic surfactant and builder is transferred to an O'Brien agglomerator or similar agglomerating apparatus wherein the beads are mixed with bentonite and while mixing is continued, an aqueous solution of sodium silicate is sprayed onto the moving surfaces of the particles, agglomeration is continued after which substantially all the particles are in the 8 to 100 sieve size range (U.S. Sieve Series, 8 mesh has openings 2380 microns across, 100 mesh has openings 149 microns across), thereafter, 1.5 parts of the remaining spray dried beads are blended with the bentonite-surfaced beads in a tumbling drum, after which the product is perfumed and packed in cartons. When the above described procedures are varied by blending 0.3 part of enzyme in powder form (through 200 mesh which has openings 75 microns) before perfuming, the improvement in the appearance of the product is still evident. In Example 6 on page 9, line 52 to page 10, line 2, Ramachandran teaches a similar process wherein the enzyme powder is blended with the product in the tumbling drum in the last third thereof, with or without perfume. Hence, Ramachandran teaches adhering enzyme powders having a size of 75 microns to detergent particles having a size of 149-2380 microns.

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8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lorna M. Douyon whose telephone number is (571) 272-1313. The examiner can normally be reached on Mondays-Fridays from 8:00AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra Gupta can be reached on (571) 272-1316. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lorna M. Douyon
Lorna M. Douyon
Primary Examiner
Art Unit 1751